



Your P.O. #: 319278
 Your Project #: DIAMOND VALLEY DISTRIBUTION SY
 Site Location: TOWN OF DIAMOND VALLEY
 Your C.O.C. #: TV18080802

Attention: Terry Orum

Town of Diamond Valley
 BLACK DIAMOND
 P.O. BOX 10
 301 CENTER AVENUE WEST
 DIAMOND VALLEY, AB
 Canada TOL 0H0

Report Date: 2025/08/29

Report #: R3704000

Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C568157

Received: 2025/08/07, 10:35

Sample Matrix: Water
 # Samples Received: 1

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Bromate	1	N/A	2025/08/07	CAL SOP-00040	SM 24 4110 D m
BTEX/F1 in Water by HS GC/MS/FID	1	N/A	2025/08/12	AB SOP-00039	CCME CWS/EPA 8260d m
F1-BTEX	1	N/A	2025/08/12		Auto Calc
Cadmium - low level CCME (Total)	1	N/A	2025/08/21		Auto Calc
Chlorine (Free) (3)	1	N/A	2025/08/11	AB SOP-00032	SM 24 4500-Cl G m
Chloramines, Residual	1	N/A	2025/08/11		Auto Calc
Chlorine (Total) (3)	1	N/A	2025/08/11	AB SOP-00032	SM 24 4500-Cl G m
Chlorate and Chlorite by IC	1	N/A	2025/08/09	CAL SOP-00040	SM 24 4110 D m
Chloride/Sulphate by Auto Colourimetry	1	N/A	2025/08/09	AB SOP-00020	SM24-4500-Cl/SO4-E m
Cyanide (total)	1	N/A	2025/08/12	CAL SOP-00270	SM 24 4500-CN m
True Colour	1	N/A	2025/08/09	CAL SOP-00049	SM 24 2120 C m
CCME Hydrocarbons (F2-F4 in water) (4)	1	2025/08/08	2025/08/08	AB SOP-00037	CCME PHC-CWS m
Fluoride	1	N/A	2025/08/09	AB SOP-00005	SM 24 4500-F C m
Sulphide (as H2S)	1	N/A	2025/08/10		Auto Calc
Hardness Total (calculated as CaCO3) (5)	1	N/A	2025/08/21	BBY WI-00033	Auto Calc
Mercury (Total) by CV	1	2025/08/18	2025/08/19	AB SOP-00084	BCMOE BCLM Oct2013 m
Elements by ICP - Total	1	2025/08/20	2025/08/20	AB SOP-00014 / AB SOP-00042	EPA 6010d R5 m
Elements by ICPMS - Total	1	2025/08/20	2025/08/20	AB SOP-00014 / AB SOP-00043	EPA 6020b R2 m
Ammonia-N (Total)	1	N/A	2025/08/13	AB SOP-00007	SM 24 4500 NH3 A G m
Nitrate and Nitrite	1	N/A	2025/08/08		Auto Calc
NO2 (N); NO2 (N) + NO3 (N) in Water	1	N/A	2025/08/07	AB SOP-00091	SM 24 4500 NO3m
Nitrate (as N)	1	2025/08/07	2025/08/08		Auto Calc
Benzo[a]pyrene Equivalency (6)	1	N/A	2025/08/09		Auto Calc
PAH in Water by GC/MS	1	2025/08/08	2025/08/08	AB SOP-00037 / AB SOP-00003	EPA 3510C/8270E m
pH @25°C (7)	1	N/A	2025/08/09	AB SOP-00005	SM 24 4500-H+B m
Phenoxyalkyl acid Pesticides	1	2025/08/11	2025/08/11	CAL SOP-00094	EPA 8151 R1 m
Total Sulphide	1	2025/08/10	2025/08/10	AB SOP-00080	SM 24 4500 S2-A D Fm



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Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Phenols (semivolatile)	1	2025/08/12	2025/08/12	CAL SOP-00164	EPA 8270e m
Total Dissolved Solids (Filt. Residue)	1	2025/08/11	2025/08/14	AB SOP-00065	SM 24 2540 C m
Total Trihalomethanes Calculation	1	N/A	2025/08/12		Auto Calc
Carbon (Total Organic) (8)	1	N/A	2025/08/21	AB SOP-00087	MMCW 119 1996 m
Turbidity	1	N/A	2025/08/07	CAL SOP-00081	SM 24 2130 B m
Extra VOCs in Water by HS GC/MS (1)	1	N/A	2025/08/12	BBY8SOP-00040	BCMOE BCLM Jul 2017m
VOCs in Water by HS GC/MS (Std List)	1	N/A	2025/08/11	AB SOP-00056	EPA 5021a/8260d m
Diuron, Guthion, Temephos (2)	1	2025/08/14	2025/08/14	CAM SOP-00306	In-House method
Diquat / Paraquat (2)	1	2025/08/12	2025/08/13	CAM SOP-00327	EPA 549.2 m
Glyphosate (2)	1	2025/08/16	2025/08/16	CAM SOP-00305	HPLC in-house method
Haloacetic Acids in Water (2)	1	2025/08/18	2025/08/19	CAM SOP-00954	EPA 552.2 m
Nitrosamines in Water (2)	1	2025/08/15	2025/08/26	BRL SOP-00012 BRL SOP-00401	EPA M 607/1625B mod
Nitrilotriacetic Acid (NTA) (2, 9)	1	2025/08/13	2025/08/13	CAM SOP-00411	EPA 430.1 m
OC Pesticides (Selected) & PCB (2, 10)	1	2025/08/15	2025/08/19	CAM SOP-00307	EPA 8081B/ 8082A
OC Pesticides Summed Parameters (2)	1	N/A	2025/08/13	CAM SOP-00307	EPA 8081B/ 8082A
ODWS-Semi-Volatiles (2)	1	2025/08/18	2025/08/19	CAM SOP-00301	EPA 8270E m

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the



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customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested.

This Certificate shall not be reproduced except in full, without the written approval of the laboratory.

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

(1) This test was performed by Bureau Veritas Vancouver, 4606 Canada Way, Burnaby, BC, V5G 1K5

(2) This test was performed by Bureau Veritas Campobello, 6740 Campobello Road, Mississauga, ON, L5N 2L8

(3) The APHA Standard Method requires Chlorine to be analysed within 15 minutes of sampling and therefore field analysis is required for compliance. All Laboratory Chlorine analyses in this report are reported past the APHA Standard Method holding time. Bureau Veritas endeavors to analyze samples as soon as possible after receipt.

(4) Silica gel clean up employed.

(5) "Total Hardness" was calculated from Total Ca and Mg concentrations and may be biased high (Hardness, or Dissolved Hardness, calculated from Dissolved Ca and Mg, should be used for compliance if available).

(6) B[a]P TPE is calculated using 1/2 of the RDL for non detect results as per Alberta Environment instructions. This protocol may not apply in other jurisdictions.

(7) The CCME method requires pH to be analysed within 15 minutes of sampling and therefore field analysis is required for compliance. All Laboratory pH analyses in this report are reported past the CCME holding time. Bureau Veritas endeavours to analyze samples as soon as possible after receipt.

(8) TOC present in the sample should be considered as non-purgeable TOC.

(9) Bureau Veritas attempts to commence NTA analysis as soon as possible in accordance with the reference method. However, rapid analysis may not be practically achievable, particularly for samples from remote locations. Extended delay in analysis times may increase the uncertainty of the test results, but does not necessarily imply that the results are compromised.

(10) Chlordane (Total) = Alpha Chlordane + Gamma Chlordane

Encryption Key

Please direct all questions regarding this Certificate of Analysis to:

Morgan Melnychuk, Customer Solutions Representative

Email: Morgan.MELNYCHUK@bureauveritas.com

Phone# (604)638-8034 Ext:8034

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This report has been generated and distributed using a secure automated process.

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports.

For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Scott Cantwell, General Manager responsible for Alberta Environmental laboratory operations.



AT1 BTEX AND F1-F4 IN WATER (WATER)

Bureau Veritas ID		DQJ323		
Sampling Date		2025/08/07 09:00		
COC Number		TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	RDL	QC Batch
Ext. Pet. Hydrocarbon				
F2 (C10-C16 Hydrocarbons)	mg/L	<0.10	0.10	C042251
F3 (C16-C34 Hydrocarbons)	mg/L	<0.10	0.10	C042251
F4 (C34-C50 Hydrocarbons)	mg/L	<0.20	0.20	C042251
Volatiles				
Benzene	ug/L	<0.40	0.40	C044397
Toluene	ug/L	<0.40	0.40	C044397
Ethylbenzene	ug/L	<0.40	0.40	C044397
m & p-Xylene	ug/L	<0.80	0.80	C044397
o-Xylene	ug/L	<0.40	0.40	C044397
Xylenes (Total)	ug/L	<0.89	0.89	C041781
F1 (C6-C10) - BTEX	ug/L	<100	100	C041781
F1 (C6-C10)	ug/L	<100	100	C044397
Surrogate Recovery (%)				
1,4-Difluorobenzene (sur.)	%	97	N/A	C044397
4-Bromofluorobenzene (sur.)	%	108	N/A	C044397
D4-1,2-Dichloroethane (sur.)	%	88	N/A	C044397
O-TERPHENYL (sur.)	%	98	N/A	C042251
RDL = Reportable Detection Limit				
N/A = Not Applicable				



REGULATED METALS (CCME/AT1) - TOTAL

Bureau Veritas ID		DQJ323	DQJ323		
Sampling Date		2025/08/07 09:00	2025/08/07 09:00		
COC Number		TV18080802	TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST) Lab-Dup	RDL	QC Batch
Elements					
Total Cadmium (Cd)	ug/L	<0.020	N/A	0.020	C041261
Total Aluminum (Al)	mg/L	0.15	0.15	0.0030	C055498
Total Antimony (Sb)	mg/L	<0.00060	<0.00060	0.00060	C055498
Total Arsenic (As)	mg/L	<0.00020	<0.00020	0.00020	C055498
Total Barium (Ba)	mg/L	0.057	0.058	0.010	C055505
Total Beryllium (Be)	mg/L	<0.0010	<0.0010	0.0010	C055498
Total Boron (B)	mg/L	<0.020	<0.020	0.020	C055505
Total Calcium (Ca)	mg/L	57	58	0.30	C055505
Total Chromium (Cr)	mg/L	<0.0010	<0.0010	0.0010	C055498
Total Cobalt (Co)	mg/L	<0.00030	<0.00030	0.00030	C055498
Total Copper (Cu)	mg/L	0.0067	0.0068	0.0010	C055498
Total Iron (Fe)	mg/L	<0.060	<0.060	0.060	C055505
Total Lead (Pb)	mg/L	<0.00020	<0.00020	0.00020	C055498
Total Lithium (Li)	mg/L	<0.020	<0.020	0.020	C055505
Total Magnesium (Mg)	mg/L	18	18	0.20	C055505
Total Manganese (Mn)	mg/L	<0.0040	<0.0040	0.0040	C055505
Total Molybdenum (Mo)	mg/L	0.00080	0.00076	0.00020	C055498
Total Nickel (Ni)	mg/L	<0.00050	<0.00050	0.00050	C055498
Total Phosphorus (P)	mg/L	<0.10	<0.10	0.10	C055505
Total Potassium (K)	mg/L	0.83	0.86	0.30	C055505
Total Selenium (Se)	mg/L	0.0014	0.0015	0.00020	C055498
Total Silicon (Si)	mg/L	2.1	2.1	0.50	C055505
Total Silver (Ag)	mg/L	<0.00010	<0.00010	0.00010	C055498
Total Sodium (Na)	mg/L	9.7	9.8	0.50	C055505
Total Strontium (Sr)	mg/L	0.28	0.29	0.020	C055505
Total Sulphur (S)	mg/L	31	31	0.20	C055505
RDL = Reportable Detection Limit					
Lab-Dup = Laboratory Initiated Duplicate					
N/A = Not Applicable					



REGULATED METALS (CCME/AT1) - TOTAL

Bureau Veritas ID		DQJ323	DQJ323		
Sampling Date		2025/08/07 09:00	2025/08/07 09:00		
COC Number		TV18080802	TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST) Lab-Dup	RDL	QC Batch
Total Thallium (Tl)	mg/L	<0.00020	<0.00020	0.00020	C055498
Total Tin (Sn)	mg/L	<0.0010	<0.0010	0.0010	C055498
Total Titanium (Ti)	mg/L	<0.0010	<0.0010	0.0010	C055498
Total Uranium (U)	mg/L	0.00053	0.00055	0.00010	C055498
Total Vanadium (V)	mg/L	<0.0010	<0.0010	0.0010	C055498
Total Zinc (Zn)	mg/L	<0.0030	0.0038	0.0030	C055498
RDL = Reportable Detection Limit					
Lab-Dup = Laboratory Initiated Duplicate					



RESULTS OF CHEMICAL ANALYSES OF WATER

Bureau Veritas ID		DQJ323	DQJ323		
Sampling Date		2025/08/07 09:00	2025/08/07 09:00		
COC Number		TV18080802	TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST) Lab-Dup	RDL	QC Batch
Base Neutrals					
N-Nitrosodimethylamine	ng/L	<2.0	N/A	2.0	C065784
Calculated Parameters					
Residual Chloramines	mg/L	0.11	N/A	0.020	C041829
Total Hardness (CaCO ₃)	mg/L	215	N/A	0.50	C041362
Nitrate (N)	mg/L	<0.040	N/A	0.040	C041559
Nitrate (NO ₃)	mg/L	<0.18	N/A	0.18	C041831
Nitrite (NO ₂)	mg/L	<0.13	N/A	0.13	C041831
Sulphide (as H ₂ S)	mg/L	<0.0020	N/A	0.0020	C041361
Misc. Inorganics					
Free Chlorine	mg/L	0.59	N/A	0.020	C044432
Total Chlorine	mg/L	0.70	N/A	0.020	C044433
Strong Acid Dissoc. Cyanide (CN)	mg/L	0.00063	N/A	0.00050	C045739
pH	pH	8.36	N/A	N/A	C042338
Total Organic Carbon (C)	mg/L	1.3	N/A	0.50	C057201
Total Dissolved Solids	mg/L	270	N/A	10	C046279
Anions					
Bromate	mg/L	<0.0095	N/A	0.0095	C041617
Chlorate (ClO ₃)	mg/L	0.42	N/A	0.10	C042924
Chlorite (ClO ₂)	mg/L	<0.10	N/A	0.10	C042924
Dissolved Fluoride (F)	mg/L	0.23	N/A	0.050	C042336
Total Sulphide	mg/L	<0.0018	<0.0018	0.0018	C044183
Chloride (Cl)	mg/L	7.2	N/A	1.0	C042668
Sulphate (SO ₄)	mg/L	92	N/A	1.0	C042668
RDL = Reportable Detection Limit					
Lab-Dup = Laboratory Initiated Duplicate					
N/A = Not Applicable					

**RESULTS OF CHEMICAL ANALYSES OF WATER**

Bureau Veritas ID		DQJ323	DQJ323		
Sampling Date		2025/08/07 09:00	2025/08/07 09:00		
COC Number		TV18080802	TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST) Lab-Dup	RDL	QC Batch
MISCELLANEOUS					
Dalapon	ug/L	<5.0	N/A	5.0	C056120
Nitrilotriacetic acid	mg/L	<0.050	N/A	0.050	C065833
Monochloroacetic Acid	ug/L	<5.0	N/A	5.0	C056120
Monobromoacetic Acid	ug/L	<5.0	N/A	5.0	C056120
Dichloroacetic Acid	ug/L	13	N/A	5.0	C056120
Trichloroacetic Acid	ug/L	11	N/A	5.0	C056120
Bromochloroacetic Acid	ug/L	<5.0	N/A	5.0	C056120
Dibromoacetic Acid	ug/L	<5.0	N/A	5.0	C056120
Total Haloacetic Acids	ug/L	24	N/A	5.0	C056120
Nutrients					
Total Ammonia (N)	mg/L	<0.015	<0.015	0.015	C046749
Nitrite (N)	mg/L	<0.040 (1)	<0.040	0.040	C042241
Nitrate plus Nitrite (N)	mg/L	<0.040	<0.040	0.040	C042241
Pesticides & Herbicides					
Diquat	ug/L	<7.0	N/A	7.0	C058212
Paraquat	ug/L	<1.0	N/A	1.0	C058212
Physical Properties					
True Colour	PtCo units	<2.0	<2.0	2.0	C043539
Physical Properties					
Turbidity	NTU	<0.10	N/A	0.10	C042071
Surrogate Recovery (%)					
2,3-Dibromopropionic Acid	%	102	N/A	N/A	C056120
D10-N-nitrosodiethylamine	%	85	N/A	N/A	C065784
D14-N-Nitrosodi-n-propylamine	%	92	N/A	N/A	C065784
D6-NDMA	%	45	N/A	N/A	C065784
D8-N-Nitrosomorpholine	%	73	N/A	N/A	C065784
RDL = Reportable Detection Limit Lab-Dup = Laboratory Initiated Duplicate N/A = Not Applicable (1) Matrix spike exceeds acceptance limits due to probable matrix interference.					



PHENOXYALKYL ACID PESTICIDES/HERBICIDES (WATER)

Bureau Veritas ID		DQJ323		
Sampling Date		2025/08/07 09:00		
COC Number		TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	RDL	QC Batch
Phenoxyalkyl acid Pest.				
MCPA	ug/L	<0.020	0.020	C044281
Surrogate Recovery (%)				
2,4-Dichlorophenyl Acetic Acid	%	99	N/A	C044281
RDL = Reportable Detection Limit				
N/A = Not Applicable				



SEMIVOLATILE ORGANICS BY GC-MS (WATER)

Bureau Veritas ID		DQJ323		
Sampling Date		2025/08/07 09:00		
COC Number		TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	RDL	QC Batch
Polycyclic Aromatics				
B[a]P TPE Total Potency Equivalents	ug/L	<0.010	0.010	C041227
Acenaphthene	ug/L	<0.10	0.10	C040990
Acenaphthylene	ug/L	<0.10	0.10	C040990
Acridine	ug/L	<0.040	0.040	C040990
Anthracene	ug/L	<0.010	0.010	C040990
Benzo(a)anthracene	ug/L	<0.0085	0.0085	C040990
Benzo(b&j)fluoranthene	ug/L	<0.0085	0.0085	C040990
Benzo(k)fluoranthene	ug/L	<0.0085	0.0085	C040990
Benzo(g,h,i)perylene	ug/L	<0.0085	0.0085	C040990
Benzo(c)phenanthrene	ug/L	<0.050	0.050	C040990
Benzo(a)pyrene	ug/L	<0.0075	0.0075	C040990
Benzo(e)pyrene	ug/L	<0.050	0.050	C040990
Chrysene	ug/L	<0.0085	0.0085	C040990
Dibenz(a,h)anthracene	ug/L	<0.0075	0.0075	C040990
Fluoranthene	ug/L	<0.010	0.010	C040990
Fluorene	ug/L	<0.050	0.050	C040990
Indeno(1,2,3-cd)pyrene	ug/L	<0.0085	0.0085	C040990
1-Methylnaphthalene	ug/L	<0.10	0.10	C040990
2-Methylnaphthalene	ug/L	<0.10	0.10	C040990
Naphthalene	ug/L	<0.10	0.10	C040990
Phenanthrene	ug/L	<0.050	0.050	C040990
Perylene	ug/L	<0.050	0.050	C040990
Pyrene	ug/L	<0.020	0.020	C040990
Quinoline	ug/L	<0.20	0.20	C040990
Phenols				
2,3,4,6-tetrachlorophenol	mg/L	<0.00010	0.00010	C045163
2,4,6-trichlorophenol	mg/L	<0.00010	0.00010	C045163
2,4-dichlorophenol	mg/L	<0.00010	0.00010	C045163
RDL = Reportable Detection Limit				



SEMIVOLATILE ORGANICS BY GC-MS (WATER)

Bureau Veritas ID		DQJ323		
Sampling Date		2025/08/07 09:00		
COC Number		TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	RDL	QC Batch
SEMI-VOLATILE ORGANICS				
2,4,5-T	ug/L	<1.0	1.0	C065836
2,4-D	ug/L	<1.0	1.0	C065836
Alachlor	ug/L	<0.50	0.50	C065836
Aldicarb	ug/L	<5.0	5.0	C065836
Atrazine	ug/L	<0.50	0.50	C065836
Desethyl-atrazine	ug/L	<0.50	0.50	C065836
Atrazine + Desethyl-atrazine	ug/L	<1.0	1.0	C065836
Bendiocarb	ug/L	<2.0	2.0	C065836
Bromoxynil	ug/L	<0.50	0.50	C065836
Carbaryl	ug/L	<5.0	5.0	C065836
Carbofuran	ug/L	<5.0	5.0	C065836
Chlorpyrifos (Dursban)	ug/L	<1.0	1.0	C065836
Cyanazine (Bladex)	ug/L	<1.0	1.0	C065836
Diazinon	ug/L	<1.0	1.0	C065836
Dicamba	ug/L	<1.0	1.0	C065836
Diclofop-methyl	ug/L	<0.90	0.90	C065836
Dimethoate	ug/L	<2.5	2.5	C065836
Dinoseb (DNBP)	ug/L	<1.0	1.0	C065836
Malathion	ug/L	<5.0	5.0	C065836
Metolachlor	ug/L	<0.50	0.50	C065836
Metribuzin (Sencor)	ug/L	<5.0	5.0	C065836
Parathion	ug/L	<1.0	1.0	C065836
Pentachlorophenol	ug/L	<0.50	0.50	C065836
Phorate (Thimet)	ug/L	<0.50	0.50	C065836
Picloram	ug/L	<5.0	5.0	C065836
Prometryn	ug/L	<0.25	0.25	C065836
Simazine	ug/L	<1.0	1.0	C065836
Terbufos	ug/L	<0.50	0.50	C065836
RDL = Reportable Detection Limit				



SEMIVOLATILE ORGANICS BY GC-MS (WATER)

Bureau Veritas ID		DQJ323		
Sampling Date		2025/08/07 09:00		
COC Number		TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	RDL	QC Batch
Triallate	ug/L	<1.0	1.0	C065836
Trifluralin	ug/L	<1.0	1.0	C065836
Methyl parathion	ug/L	<1.0	1.0	C065836
Surrogate Recovery (%)				
D10-ANTHRACENE (sur.)	%	81	N/A	C040990
D8-ACENAPHTHYLENE (sur.)	%	5.5 (1)	N/A	C040990
D8-NAPHTHALENE (sur.)	%	63	N/A	C040990
TERPHENYL-D14 (sur.)	%	93	N/A	C040990
2,4,6-TRIBROMOPHENOL (sur.)	%	242 (2)	N/A	C045163
2,4-DIBROMOPHENOL (sur.)	%	7.4 (2)	N/A	C045163
2,4,6-TRIBROMOPHENOL (sur.)	%	88	N/A	C065836
2,4-Dichlorophenyl Acetic Acid	%	81	N/A	C065836
2-Fluorobiphenyl	%	84	N/A	C065836
D14-Terphenyl (FS)	%	99	N/A	C065836
D5-NITROBENZENE (sur.)	%	85	N/A	C065836
RDL = Reportable Detection Limit N/A = Not Applicable (1) Recovery or RPD for this parameter is outside control limits. The overall quality control for this analysis meets acceptability criteria. (2) Surrogate recovery exceeds acceptance criteria due to matrix interference.				



MERCURY BY COLD VAPOR (WATER)

Bureau Veritas ID		DQJ323	DQJ323		
Sampling Date		2025/08/07 09:00	2025/08/07 09:00		
COC Number		TV18080802	TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST) Lab-Dup	RDL	QC Batch
Elements					
Total Mercury (Hg)	ug/L	<0.0019	<0.0019	0.0019	C053289
RDL = Reportable Detection Limit					
Lab-Dup = Laboratory Initiated Duplicate					



VOLATILE ORGANICS BY GC-MS (WATER)

Bureau Veritas ID		DQJ323		
Sampling Date		2025/08/07 09:00		
COC Number		TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	RDL	QC Batch
Volatiles				
Total Trihalomethanes	ug/L	38	1.3	C041650
Bromodichloromethane	ug/L	3.4	0.50	C043984
Bromoform	ug/L	<0.50	0.50	C043984
Carbon tetrachloride	ug/L	<0.50	0.50	C043984
Chlorobenzene	ug/L	<0.50	0.50	C043984
Dibromochloromethane	ug/L	<1.0	1.0	C043984
Chloroform	ug/L	34	0.50	C043984
1,2-dichlorobenzene	ug/L	<0.50	0.50	C043984
1,4-dichlorobenzene	ug/L	<0.50	0.50	C043984
1,2-dichloroethane	ug/L	<0.50	0.50	C043984
1,1-dichloroethene	ug/L	<0.50	0.50	C043984
Dichloromethane	ug/L	<2.0	2.0	C043984
Methyl-tert-butylether (MTBE)	ug/L	<0.50	0.50	C043984
Tetrachloroethene	ug/L	<0.50	0.50	C043984
Trichloroethene	ug/L	<0.20	0.20	C043984
Trichlorofluoromethane	ug/L	<0.50	0.50	C043984
Vinyl chloride	ug/L	<0.50	0.50	C043984
Surrogate Recovery (%)				
1,4-Difluorobenzene (sur.)	%	99	N/A	C043984
4-Bromofluorobenzene (sur.)	%	103	N/A	C043984
D4-1,2-Dichloroethane (sur.)	%	108	N/A	C043984
RDL = Reportable Detection Limit N/A = Not Applicable				



VOLATILE ORGANICS BY GC-MS (WATER)

Bureau Veritas ID		DQJ323		
Sampling Date		2025/08/07 09:00		
COC Number		TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	RDL	QC Batch
Volatiles				
1,4-Dioxane	ug/L	1.1 (1)	1.0	C044589
Surrogate Recovery (%)				
1,4-Difluorobenzene (sur.)	%	101	N/A	C044589
4-Bromofluorobenzene (sur.)	%	90	N/A	C044589
D4-1,2-Dichloroethane (sur.)	%	109	N/A	C044589
RDL = Reportable Detection Limit N/A = Not Applicable (1) Tentatively identified result and may be potentially biased high due to matrix interference.				



PESTICIDES & HERBICIDES BY HPLC (WATER)

Bureau Veritas ID		DQJ323		
Sampling Date		2025/08/07 09:00		
COC Number		TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	RDL	QC Batch
Pesticides & Herbicides				
Diuron	ug/L	<10	10	C065834
Glyphosate	ug/L	<10	10	C053059
Guthion (Azinphos-methyl)	ug/L	<2.0	2.0	C065834
Temephos	ug/L	<10	10	C065834
RDL = Reportable Detection Limit				



ORGANOCHLORINATED PESTICIDES BY GC-ECD (WATER)

Bureau Veritas ID		DQJ323		
Sampling Date		2025/08/07 09:00		
COC Number		TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	RDL	QC Batch
Calculated Parameters				
Aldrin + Dieldrin	ug/L	<0.005	0.005	C058215
Chlordane (Total)	ug/L	<0.005	0.005	C058215
DDT + Metabolites	ug/L	<0.005	0.005	C058215
Heptachlor + Heptachlor epoxide	ug/L	<0.005	0.005	C058215
o,p-DDD + p,p-DDD	ug/L	<0.005	0.005	C058215
o,p-DDE + p,p-DDE	ug/L	<0.005	0.005	C058215
o,p-DDT + p,p-DDT	ug/L	<0.005	0.005	C058215
Total Endosulfan	ug/L	<0.005	0.005	C058215
Total PCB	ug/L	<0.05	0.05	C058215
Pesticides & Herbicides				
a-BHC	ug/L	<0.005	0.005	C065835
a-Chlordane	ug/L	<0.005	0.005	C065835
b-BHC	ug/L	<0.005	0.005	C065835
d-BHC	ug/L	<0.005	0.005	C065835
Endosulfan I	ug/L	<0.005	0.005	C065835
Endosulfan II	ug/L	<0.005	0.005	C065835
Endosulfan Sulfate	ug/L	<0.005	0.005	C065835
Endrin	ug/L	<0.005	0.005	C065835
Endrin Aldehyde	ug/L	<0.005	0.005	C065835
Endrin ketone	ug/L	<0.005	0.005	C065835
Hexachlorobenzene	ug/L	<0.005	0.005	C065835
Mirex	ug/L	<0.005	0.005	C065835
o,p'-DDT	ug/L	<0.005	0.005	C065835
Octachlorostyrene	ug/L	<0.005	0.005	C065835
Toxaphene	ug/L	<0.2	0.2	C065835
Lindane	ug/L	<0.003	0.003	C065835
Heptachlor	ug/L	<0.005	0.005	C065835
Aldrin	ug/L	<0.005	0.005	C065835
RDL = Reportable Detection Limit				



ORGANOCHLORINATED PESTICIDES BY GC-ECD (WATER)

Bureau Veritas ID		DQJ323		
Sampling Date		2025/08/07 09:00		
COC Number		TV18080802		
	UNITS	DV TREATED DISTRO, 226 1ST STREET, SE (DV EAST)	RDL	QC Batch
Heptachlor Epoxide	ug/L	<0.005	0.005	C065835
Oxychlordane	ug/L	<0.005	0.005	C065835
g-Chlordane	ug/L	<0.005	0.005	C065835
Dieldrin	ug/L	<0.005	0.005	C065835
o,p'-DDE	ug/L	<0.005	0.005	C065835
p,p'-DDE	ug/L	<0.005	0.005	C065835
o,p'-DDD	ug/L	<0.005	0.005	C065835
p,p'-DDD	ug/L	<0.005	0.005	C065835
p,p'-DDT	ug/L	<0.005	0.005	C065835
Methoxychlor	ug/L	<0.01	0.01	C065835
Aroclor 1016	ug/L	<0.05	0.05	C065835
Aroclor 1221	ug/L	<0.05	0.05	C065835
Aroclor 1232	ug/L	<0.05	0.05	C065835
Aroclor 1242	ug/L	<0.05	0.05	C065835
Aroclor 1248	ug/L	<0.05	0.05	C065835
Aroclor 1254	ug/L	<0.05	0.05	C065835
Aroclor 1260	ug/L	<0.05	0.05	C065835
Surrogate Recovery (%)				
2,4,5,6-Tetrachloro-m-xylene	%	97	N/A	C065835
Decachlorobiphenyl	%	93	N/A	C065835
RDL = Reportable Detection Limit				
N/A = Not Applicable				



GENERAL COMMENTS

Each temperature is the average of up to three cooler temperatures taken at receipt

Package 1	9.3°C
Package 2	8.3°C

NTA Analysis: Sample(s) analyzed past hold time. Results may be biased. Analysis performed with client's consent.

ORGANOCHLORINATED PESTICIDES BY GC-ECD (WATER) Comments

OC Pesticides (Selected) & PCB: Spike recovery is below the control limit stipulated by Ont Reg 153, however, this recovery is still within Bureau Veritas' performance based limits. Results reported with recoveries within this range are still valid but may have a low bias.

Results relate only to the items tested.



**BUREAU
VERITAS**

Bureau Veritas Job #: C568157
Report Date: 2025/08/29

Town of Diamond Valley
Client Project #: DIAMOND VALLEY DISTRIBUTION SY
Site Location: TOWN OF DIAMOND VALLEY
Your P.O. #: 319278
Sampler Initials: KF

QUALITY ASSURANCE REPORT

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C040990	JU2	Spiked Blank	D10-ANTHRACENE (sur.)	2025/08/08		102	%	50 - 130	
			D8-ACENAPHTHYLENE (sur.)	2025/08/08	88	%	50 - 130		
			D8-NAPHTHALENE (sur.)	2025/08/08	63	%	50 - 130		
			TERPHENYL-D14 (sur.)	2025/08/08	110	%	50 - 130		
			Acenaphthene	2025/08/08	83	%	50 - 130		
			Acenaphthylene	2025/08/08	97	%	50 - 130		
			Acridine	2025/08/08	96	%	50 - 130		
			Anthracene	2025/08/08	96	%	50 - 130		
			Benzo(a)anthracene	2025/08/08	113	%	50 - 130		
			Benzo(b&j)fluoranthene	2025/08/08	112	%	50 - 130		
			Benzo(k)fluoranthene	2025/08/08	126	%	50 - 130		
			Benzo(g,h,i)perylene	2025/08/08	106	%	50 - 130		
			Benzo(c)phenanthrene	2025/08/08	118	%	50 - 130		
			Benzo(a)pyrene	2025/08/08	105	%	50 - 130		
			Benzo(e)pyrene	2025/08/08	107	%	50 - 130		
			Chrysene	2025/08/08	114	%	50 - 130		
			Dibenz(a,h)anthracene	2025/08/08	108	%	50 - 130		
			Fluoranthene	2025/08/08	106	%	50 - 130		
			Fluorene	2025/08/08	94	%	50 - 130		
			Indeno(1,2,3-cd)pyrene	2025/08/08	106	%	50 - 130		
			1-Methylnaphthalene	2025/08/08	71	%	50 - 130		
			2-Methylnaphthalene	2025/08/08	78	%	50 - 130		
			Naphthalene	2025/08/08	90	%	50 - 130		
			Phenanthrene	2025/08/08	102	%	50 - 130		
			Perylene	2025/08/08	103	%	50 - 130		
			Pyrene	2025/08/08	101	%	50 - 130		
			Quinoline	2025/08/08	107	%	50 - 130		
C040990	JU2	Method Blank	D10-ANTHRACENE (sur.)	2025/08/08		90	%	50 - 130	
			D8-ACENAPHTHYLENE (sur.)	2025/08/08	63	%	50 - 130		
			D8-NAPHTHALENE (sur.)	2025/08/08	49 (1)	%	50 - 130		
			TERPHENYL-D14 (sur.)	2025/08/08	94	%	50 - 130		
			Acenaphthene	2025/08/08	<0.10		ug/L		
			Acenaphthylene	2025/08/08	<0.10		ug/L		
			Acridine	2025/08/08	<0.040		ug/L		
			Anthracene	2025/08/08	<0.010		ug/L		
			Benzo(a)anthracene	2025/08/08	<0.0085		ug/L		
			Benzo(b&j)fluoranthene	2025/08/08	<0.0085		ug/L		
			Benzo(k)fluoranthene	2025/08/08	<0.0085		ug/L		
			Benzo(g,h,i)perylene	2025/08/08	<0.0085		ug/L		
			Benzo(c)phenanthrene	2025/08/08	<0.050		ug/L		
			Benzo(a)pyrene	2025/08/08	<0.0075		ug/L		
			Benzo(e)pyrene	2025/08/08	<0.050		ug/L		
			Chrysene	2025/08/08	<0.0085		ug/L		
			Dibenz(a,h)anthracene	2025/08/08	<0.0075		ug/L		
			Fluoranthene	2025/08/08	<0.010		ug/L		
			Fluorene	2025/08/08	<0.050		ug/L		
			Indeno(1,2,3-cd)pyrene	2025/08/08	<0.0085		ug/L		
			1-Methylnaphthalene	2025/08/08	<0.10		ug/L		
			2-Methylnaphthalene	2025/08/08	<0.10		ug/L		
			Naphthalene	2025/08/08	<0.10		ug/L		
			Phenanthrene	2025/08/08	<0.050		ug/L		
			Perylene	2025/08/08	<0.050		ug/L		



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Pyrene	2025/08/08	<0.020		ug/L	
			Quinoline	2025/08/08	<0.20		ug/L	
C041617	ELI	Matrix Spike	Bromate	2025/08/07		91	%	80 - 120
C041617	ELI	Spiked Blank	Bromate	2025/08/07		94	%	80 - 120
C041617	ELI	Method Blank	Bromate	2025/08/07	<0.0095		mg/L	
C041617	ELI	RPD	Bromate	2025/08/07	NC		%	20
C042071	DVN	Spiked Blank	Turbidity	2025/08/07		99	%	80 - 120
C042071	DVN	Method Blank	Turbidity	2025/08/07	<0.10		NTU	
C042071	DVN	RPD	Turbidity	2025/08/07	3.5		%	20
C042241	ISW	Matrix Spike [DQJ323-04]	Nitrite (N)	2025/08/07		46 (1)	%	80 - 120
			Nitrate plus Nitrite (N)	2025/08/07		101	%	80 - 120
C042241	ISW	Spiked Blank	Nitrite (N)	2025/08/07		103	%	80 - 120
			Nitrate plus Nitrite (N)	2025/08/07		102	%	80 - 120
C042241	ISW	Method Blank	Nitrite (N)	2025/08/07	<0.040		mg/L	
			Nitrate plus Nitrite (N)	2025/08/07	<0.040		mg/L	
C042241	ISW	RPD [DQJ323-04]	Nitrite (N)	2025/08/07	NC		%	20
			Nitrate plus Nitrite (N)	2025/08/07	NC		%	20
C042251	CHA	Spiked Blank	O-TERPHENYL (sur.)	2025/08/08		98	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2025/08/08		88	%	60 - 140
			F3 (C16-C34 Hydrocarbons)	2025/08/08		101	%	60 - 140
			F4 (C34-C50 Hydrocarbons)	2025/08/08		93	%	60 - 140
C042251	CHA	Method Blank	O-TERPHENYL (sur.)	2025/08/08		96	%	60 - 140
			F2 (C10-C16 Hydrocarbons)	2025/08/08	<0.10		mg/L	
			F3 (C16-C34 Hydrocarbons)	2025/08/08	<0.10		mg/L	
			F4 (C34-C50 Hydrocarbons)	2025/08/08	<0.20		mg/L	
C042336	AYE	Matrix Spike	Dissolved Fluoride (F)	2025/08/09		101	%	80 - 120
C042336	AYE	Spiked Blank	Dissolved Fluoride (F)	2025/08/09		103	%	80 - 120
C042336	AYE	Method Blank	Dissolved Fluoride (F)	2025/08/09	<0.050		mg/L	
C042336	AYE	RPD	Dissolved Fluoride (F)	2025/08/09	NC		%	20
C042338	AYE	Spiked Blank	pH	2025/08/09		101	%	97 - 103
C042338	AYE	RPD	pH	2025/08/09	2.1		%	N/A
C042668	MOP	Matrix Spike	Chloride (Cl)	2025/08/09		103	%	80 - 120
			Sulphate (SO4)	2025/08/09		NC	%	80 - 120
C042668	MOP	Spiked Blank	Chloride (Cl)	2025/08/09		102	%	80 - 120
			Sulphate (SO4)	2025/08/09		103	%	80 - 120
C042668	MOP	Method Blank	Chloride (Cl)	2025/08/09	<1.0		mg/L	
			Sulphate (SO4)	2025/08/09	<1.0		mg/L	
C042668	MOP	RPD	Chloride (Cl)	2025/08/09	2.6		%	20
			Sulphate (SO4)	2025/08/09	0.080		%	20
C042924	ELI	Matrix Spike	Chlorate (ClO3)	2025/08/08		102	%	80 - 120
			Chlorite (ClO2)	2025/08/08		87	%	80 - 120
C042924	ELI	Spiked Blank	Chlorate (ClO3)	2025/08/08		100	%	80 - 120
			Chlorite (ClO2)	2025/08/08		97	%	80 - 120
C042924	ELI	Method Blank	Chlorate (ClO3)	2025/08/08	<0.10		mg/L	
			Chlorite (ClO2)	2025/08/08	<0.10		mg/L	
C042924	ELI	RPD	Chlorate (ClO3)	2025/08/08	NC		%	20
			Chlorite (ClO2)	2025/08/08	NC		%	20
C043539	KKC	Matrix Spike [DQJ323-04]	True Colour	2025/08/09		94	%	80 - 120
C043539	KKC	Spiked Blank	True Colour	2025/08/09		90	%	80 - 120
C043539	KKC	Method Blank	True Colour	2025/08/09	<2.0		PtCo units	
C043539	KKC	RPD [DQJ323-04]	True Colour	2025/08/09	NC		%	20
C043984	SNA	Matrix Spike	1,4-Difluorobenzene (sur.)	2025/08/11		98	%	50 - 140



BUREAU
VERITAS

Bureau Veritas Job #: C568157
Report Date: 2025/08/29

Town of Diamond Valley
Client Project #: DIAMOND VALLEY DISTRIBUTION SY
Site Location: TOWN OF DIAMOND VALLEY
Your P.O. #: 319278
Sampler Initials: KF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C043984	SNA	Spiked Blank	4-Bromofluorobenzene (sur.)	2025/08/11		101	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2025/08/11		111	%	50 - 140
			Bromodichloromethane	2025/08/11		108	%	50 - 140
			Bromoform	2025/08/11		109	%	50 - 140
			Carbon tetrachloride	2025/08/11		97	%	50 - 140
			Chlorobenzene	2025/08/11		100	%	50 - 140
			Dibromochloromethane	2025/08/11		106	%	50 - 140
			Chloroform	2025/08/11		103	%	50 - 140
			1,2-dichlorobenzene	2025/08/11		103	%	50 - 140
			1,4-dichlorobenzene	2025/08/11		100	%	50 - 140
			1,2-dichloroethane	2025/08/11		113	%	50 - 140
			1,1-dichloroethene	2025/08/11		100	%	50 - 140
			Dichloromethane	2025/08/11		101	%	50 - 140
			Methyl-tert-butylether (MTBE)	2025/08/11		111	%	50 - 140
			Tetrachloroethene	2025/08/11		90	%	50 - 140
			Trichloroethene	2025/08/11		98	%	50 - 140
			Trichlorofluoromethane	2025/08/11		95	%	50 - 140
			Vinyl chloride	2025/08/11		89	%	50 - 140
			1,4-Difluorobenzene (sur.)	2025/08/11		98	%	50 - 140
			4-Bromofluorobenzene (sur.)	2025/08/11		101	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2025/08/11		107	%	50 - 140
			Bromodichloromethane	2025/08/11		107	%	60 - 130
			Bromoform	2025/08/11		108	%	60 - 130
			Carbon tetrachloride	2025/08/11		99	%	60 - 130
			Chlorobenzene	2025/08/11		102	%	60 - 130
			Dibromochloromethane	2025/08/11		107	%	60 - 130
			Chloroform	2025/08/11		103	%	60 - 130
			1,2-dichlorobenzene	2025/08/11		104	%	60 - 130
			1,4-dichlorobenzene	2025/08/11		101	%	60 - 130
			1,2-dichloroethane	2025/08/11		109	%	60 - 130
			1,1-dichloroethene	2025/08/11		102	%	60 - 130
			Dichloromethane	2025/08/11		99	%	60 - 130
			Methyl-tert-butylether (MTBE)	2025/08/11		109	%	60 - 130
			Tetrachloroethene	2025/08/11		94	%	60 - 130
			Trichloroethene	2025/08/11		99	%	60 - 130
			Trichlorofluoromethane	2025/08/11		97	%	60 - 130
			Vinyl chloride	2025/08/11		91	%	60 - 130
C043984	SNA	Method Blank	1,4-Difluorobenzene (sur.)	2025/08/11		98	%	50 - 140
			4-Bromofluorobenzene (sur.)	2025/08/11		103	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2025/08/11		108	%	50 - 140
			Bromodichloromethane	2025/08/11	<0.50		ug/L	
			Bromoform	2025/08/11	<0.50		ug/L	
			Carbon tetrachloride	2025/08/11	<0.50		ug/L	
			Chlorobenzene	2025/08/11	<0.50		ug/L	
			Dibromochloromethane	2025/08/11	<1.0		ug/L	
			Chloroform	2025/08/11	<0.50		ug/L	
			1,2-dichlorobenzene	2025/08/11	<0.50		ug/L	
			1,4-dichlorobenzene	2025/08/11	<0.50		ug/L	
			1,2-dichloroethane	2025/08/11	<0.50		ug/L	
			1,1-dichloroethene	2025/08/11	<0.50		ug/L	
			Dichloromethane	2025/08/11	<2.0		ug/L	
			Methyl-tert-butylether (MTBE)	2025/08/11	<0.50		ug/L	



**BUREAU
VERITAS**

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Your P.O. #: 319278
Sampler Initials: KF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C043984	SNA	RPD	Tetrachloroethene	2025/08/11	<0.50		ug/L	
			Trichloroethene	2025/08/11	<0.20		ug/L	
			Trichlorofluoromethane	2025/08/11	<0.50		ug/L	
			Vinyl chloride	2025/08/11	<0.50		ug/L	
			Bromodichloromethane	2025/08/11	NC		%	30
			Bromoform	2025/08/11	NC		%	30
			Carbon tetrachloride	2025/08/11	NC		%	30
			Chlorobenzene	2025/08/11	NC		%	30
			Dibromochloromethane	2025/08/11	NC		%	30
			Chloroform	2025/08/11	NC		%	30
			1,2-dichlorobenzene	2025/08/11	NC		%	30
			1,4-dichlorobenzene	2025/08/11	NC		%	30
			1,2-dichloroethane	2025/08/11	NC		%	30
			1,1-dichloroethene	2025/08/11	NC		%	30
			Dichloromethane	2025/08/11	NC		%	30
			Methyl-tert-butylether (MTBE)	2025/08/11	NC		%	30
			Tetrachloroethene	2025/08/11	NC		%	30
			Trichloroethene	2025/08/11	NC		%	30
			Trichlorofluoromethane	2025/08/11	NC		%	30
			Vinyl chloride	2025/08/11	NC		%	30
C044183	LYV	Matrix Spike	Total Sulphide	2025/08/10		90	%	80 - 120
C044183	LYV	Spiked Blank	Total Sulphide	2025/08/10		94	%	80 - 120
C044183	LYV	Method Blank	Total Sulphide	2025/08/10	<0.0018		mg/L	
C044183	LYV	RPD [DQJ323-09]	Total Sulphide	2025/08/10	NC		%	20
C044281	JU2	Spiked Blank	2,4-Dichlorophenyl Acetic Acid	2025/08/11		97	%	50 - 140
			MCPA	2025/08/11		81	%	50 - 140
C044281	JU2	Method Blank	2,4-Dichlorophenyl Acetic Acid	2025/08/11		105	%	50 - 140
			MCPA	2025/08/11	<0.020		ug/L	
C044397	RIL	Matrix Spike	1,4-Difluorobenzene (sur.)	2025/08/12		92	%	50 - 140
			4-Bromofluorobenzene (sur.)	2025/08/12		104	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2025/08/12		92	%	50 - 140
			Benzene	2025/08/12		91	%	50 - 140
			Toluene	2025/08/12		85	%	50 - 140
			Ethylbenzene	2025/08/12		89	%	50 - 140
			m & p-Xylene	2025/08/12		85	%	50 - 140
			o-Xylene	2025/08/12		91	%	50 - 140
			F1 (C6-C10)	2025/08/12		87	%	60 - 140
C044397	RIL	Spiked Blank	1,4-Difluorobenzene (sur.)	2025/08/12		91	%	50 - 140
			4-Bromofluorobenzene (sur.)	2025/08/12		103	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2025/08/12		89	%	50 - 140
			Benzene	2025/08/12		91	%	60 - 130
			Toluene	2025/08/12		86	%	60 - 130
			Ethylbenzene	2025/08/12		90	%	60 - 130
			m & p-Xylene	2025/08/12		86	%	60 - 130
			o-Xylene	2025/08/12		91	%	60 - 130
			F1 (C6-C10)	2025/08/12		96	%	60 - 140
C044397	RIL	Method Blank	1,4-Difluorobenzene (sur.)	2025/08/12		98	%	50 - 140
			4-Bromofluorobenzene (sur.)	2025/08/12		109	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2025/08/12		89	%	50 - 140
			Benzene	2025/08/12	<0.40		ug/L	
			Toluene	2025/08/12	<0.40		ug/L	
			Ethylbenzene	2025/08/12	<0.40		ug/L	



**BUREAU
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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C044397	RIL	RPD	m & p-Xylene	2025/08/12	<0.80		ug/L	
			o-Xylene	2025/08/12	<0.40		ug/L	
			F1 (C6-C10)	2025/08/12	<100		ug/L	
			Benzene	2025/08/12	NC		%	30
			Toluene	2025/08/12	NC		%	30
			Ethylbenzene	2025/08/12	NC		%	30
			m & p-Xylene	2025/08/12	NC		%	30
			o-Xylene	2025/08/12	NC		%	30
			F1 (C6-C10)	2025/08/12	NC		%	30
C044432	AP1	Matrix Spike	Free Chlorine	2025/08/11		91	%	80 - 120
C044432	AP1	Spiked Blank	Free Chlorine	2025/08/11		92	%	80 - 120
C044432	AP1	Method Blank	Free Chlorine	2025/08/11	<0.020		mg/L	
C044432	AP1	RPD	Free Chlorine	2025/08/11	1.4		%	20
C044433	AP1	Matrix Spike	Total Chlorine	2025/08/11		99	%	80 - 120
C044433	AP1	Spiked Blank	Total Chlorine	2025/08/11		102	%	80 - 120
C044433	AP1	Method Blank	Total Chlorine	2025/08/11	<0.020		mg/L	
C044433	AP1	RPD	Total Chlorine	2025/08/11	1.3		%	20
C044589	NGU	Matrix Spike	1,4-Difluorobenzene (sur.)	2025/08/11		82	%	50 - 140
			4-Bromofluorobenzene (sur.)	2025/08/11		106	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2025/08/11		82	%	50 - 140
			1,4-Dioxane	2025/08/11		70	%	70 - 130
C044589	NGU	Spiked Blank	1,4-Difluorobenzene (sur.)	2025/08/11		78	%	50 - 140
			4-Bromofluorobenzene (sur.)	2025/08/11		106	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2025/08/11		108	%	50 - 140
			1,4-Dioxane	2025/08/11		90	%	70 - 130
C044589	NGU	Method Blank	1,4-Difluorobenzene (sur.)	2025/08/12		62	%	50 - 140
			4-Bromofluorobenzene (sur.)	2025/08/12		60	%	50 - 140
			D4-1,2-Dichloroethane (sur.)	2025/08/12		111	%	50 - 140
			1,4-Dioxane	2025/08/12	<1.0		ug/L	
C044589	NGU	RPD	1,4-Dioxane	2025/08/12	NC		%	30
C045163	SJ1	Spiked Blank	2,4,6-TRIBROMOPHENOL (sur.)	2025/08/12		119	%	50 - 140
			2,4-DIBROMOPHENOL (sur.)	2025/08/12		106	%	50 - 140
			2,3,4,6-tetrachlorophenol	2025/08/12		124	%	50 - 140
			2,4,6-trichlorophenol	2025/08/12		102	%	50 - 140
			2,4-dichlorophenol	2025/08/12		94	%	50 - 140
C045163	SJ1	Method Blank	2,4,6-TRIBROMOPHENOL (sur.)	2025/08/12		103	%	50 - 140
			2,4-DIBROMOPHENOL (sur.)	2025/08/12		106	%	50 - 140
			2,3,4,6-tetrachlorophenol	2025/08/12	<0.00010		mg/L	
			2,4,6-trichlorophenol	2025/08/12	<0.00010		mg/L	
			2,4-dichlorophenol	2025/08/12	<0.00010		mg/L	
C045739	JLD	Matrix Spike	Strong Acid Dissoc. Cyanide (CN)	2025/08/12		110	%	80 - 120
C045739	JLD	Spiked Blank	Strong Acid Dissoc. Cyanide (CN)	2025/08/12		101	%	80 - 120
C045739	JLD	Method Blank	Strong Acid Dissoc. Cyanide (CN)	2025/08/12	<0.00050		mg/L	
C045739	JLD	RPD	Strong Acid Dissoc. Cyanide (CN)	2025/08/12	NC		%	20
C046279	LYV	Matrix Spike	Total Dissolved Solids	2025/08/14		99	%	80 - 120
C046279	LYV	Spiked Blank	Total Dissolved Solids	2025/08/14		96	%	80 - 120
C046279	LYV	Method Blank	Total Dissolved Solids	2025/08/14	<10		mg/L	
C046279	LYV	RPD	Total Dissolved Solids	2025/08/14	5.1		%	20
C046749	AFI	Matrix Spike [DQJ323-12]	Total Ammonia (N)	2025/08/13		111	%	80 - 120
C046749	AFI	Spiked Blank	Total Ammonia (N)	2025/08/13		107	%	80 - 120
C046749	AFI	Method Blank	Total Ammonia (N)	2025/08/13	<0.015		mg/L	
C046749	AFI	RPD [DQJ323-12]	Total Ammonia (N)	2025/08/13	NC		%	20



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C053059	MHU	Matrix Spike	Glyphosate	2025/08/16		87	%	50 - 130
C053059	MHU	Spiked Blank	Glyphosate	2025/08/16		100	%	50 - 130
C053059	MHU	Method Blank	Glyphosate	2025/08/16	<10		ug/L	
C053289	KKM	Matrix Spike	Total Mercury (Hg)	2025/08/19		98	%	80 - 120
C053289	KKM	Spiked Blank	Total Mercury (Hg)	2025/08/19		102	%	80 - 120
C053289	KKM	Method Blank	Total Mercury (Hg)	2025/08/19	<0.0019		ug/L	
C053289	KKM	RPD [DQJ323-13]	Total Mercury (Hg)	2025/08/19	NC		%	20
C055498	YHK	Matrix Spike	Total Aluminum (Al)	2025/08/20		105	%	80 - 120
			Total Antimony (Sb)	2025/08/20		103	%	80 - 120
			Total Arsenic (As)	2025/08/20		106	%	80 - 120
			Total Beryllium (Be)	2025/08/20		109	%	80 - 120
			Total Chromium (Cr)	2025/08/20		103	%	80 - 120
			Total Cobalt (Co)	2025/08/20		103	%	80 - 120
			Total Copper (Cu)	2025/08/20		103	%	80 - 120
			Total Lead (Pb)	2025/08/20		105	%	80 - 120
			Total Molybdenum (Mo)	2025/08/20		107	%	80 - 120
			Total Nickel (Ni)	2025/08/20		100	%	80 - 120
			Total Selenium (Se)	2025/08/20		101	%	80 - 120
			Total Silver (Ag)	2025/08/20		100	%	80 - 120
			Total Thallium (Tl)	2025/08/20		116	%	80 - 120
			Total Tin (Sn)	2025/08/20		104	%	80 - 120
			Total Titanium (Ti)	2025/08/20		111	%	80 - 120
			Total Uranium (U)	2025/08/20		110	%	80 - 120
			Total Vanadium (V)	2025/08/20		105	%	80 - 120
			Total Zinc (Zn)	2025/08/20		101	%	80 - 120
C055498	YHK	Spiked Blank	Total Aluminum (Al)	2025/08/20		104	%	80 - 120
			Total Antimony (Sb)	2025/08/20		101	%	80 - 120
			Total Arsenic (As)	2025/08/20		104	%	80 - 120
			Total Beryllium (Be)	2025/08/20		107	%	80 - 120
			Total Chromium (Cr)	2025/08/20		101	%	80 - 120
			Total Cobalt (Co)	2025/08/20		102	%	80 - 120
			Total Copper (Cu)	2025/08/20		102	%	80 - 120
			Total Lead (Pb)	2025/08/20		103	%	80 - 120
			Total Molybdenum (Mo)	2025/08/20		104	%	80 - 120
			Total Nickel (Ni)	2025/08/20		101	%	80 - 120
			Total Selenium (Se)	2025/08/20		99	%	80 - 120
			Total Silver (Ag)	2025/08/20		99	%	80 - 120
			Total Thallium (Tl)	2025/08/20		112	%	80 - 120
			Total Tin (Sn)	2025/08/20		101	%	80 - 120
			Total Titanium (Ti)	2025/08/20		108	%	80 - 120
			Total Uranium (U)	2025/08/20		106	%	80 - 120
			Total Vanadium (V)	2025/08/20		103	%	80 - 120
			Total Zinc (Zn)	2025/08/20		99	%	80 - 120
C055498	YHK	Method Blank	Total Aluminum (Al)	2025/08/20	<0.0030		mg/L	
			Total Antimony (Sb)	2025/08/20	<0.00060		mg/L	
			Total Arsenic (As)	2025/08/20	<0.00020		mg/L	
			Total Beryllium (Be)	2025/08/20	<0.0010		mg/L	
			Total Chromium (Cr)	2025/08/20	<0.0010		mg/L	
			Total Cobalt (Co)	2025/08/20	<0.00030		mg/L	
			Total Copper (Cu)	2025/08/20	<0.0010		mg/L	
			Total Lead (Pb)	2025/08/20	<0.00020		mg/L	
			Total Molybdenum (Mo)	2025/08/20	<0.00020		mg/L	



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C055498	YHK	RPD [DQJ323-11]	Total Nickel (Ni)	2025/08/20	<0.00050		mg/L	
			Total Selenium (Se)	2025/08/20	<0.00020		mg/L	
			Total Silver (Ag)	2025/08/20	<0.00010		mg/L	
			Total Thallium (Tl)	2025/08/20	<0.00020		mg/L	
			Total Tin (Sn)	2025/08/20	<0.0010		mg/L	
			Total Titanium (Ti)	2025/08/20	<0.0010		mg/L	
			Total Uranium (U)	2025/08/20	<0.00010		mg/L	
			Total Vanadium (V)	2025/08/20	<0.0010		mg/L	
			Total Zinc (Zn)	2025/08/20	<0.0030		mg/L	
			Total Aluminum (Al)	2025/08/20	2.8		%	20
			Total Antimony (Sb)	2025/08/20	NC		%	20
			Total Arsenic (As)	2025/08/20	NC		%	20
			Total Beryllium (Be)	2025/08/20	NC		%	20
			Total Chromium (Cr)	2025/08/20	NC		%	20
			Total Cobalt (Co)	2025/08/20	NC		%	20
			Total Copper (Cu)	2025/08/20	1.3		%	20
			Total Lead (Pb)	2025/08/20	NC		%	20
			Total Molybdenum (Mo)	2025/08/20	5.3		%	20
			Total Nickel (Ni)	2025/08/20	NC		%	20
			Total Selenium (Se)	2025/08/20	5.6		%	20
			Total Silver (Ag)	2025/08/20	NC		%	20
			Total Thallium (Tl)	2025/08/20	NC		%	20
			Total Tin (Sn)	2025/08/20	NC		%	20
			Total Titanium (Ti)	2025/08/20	NC		%	20
			Total Uranium (U)	2025/08/20	3.4		%	20
			Total Vanadium (V)	2025/08/20	NC		%	20
			Total Zinc (Zn)	2025/08/20	NC		%	20
C055505	KHU	Matrix Spike	Total Barium (Ba)	2025/08/20		97	%	80 - 120
			Total Boron (B)	2025/08/20		98	%	80 - 120
			Total Calcium (Ca)	2025/08/20		89	%	80 - 120
			Total Iron (Fe)	2025/08/20		104	%	80 - 120
			Total Lithium (Li)	2025/08/20		92	%	80 - 120
			Total Magnesium (Mg)	2025/08/20		95	%	80 - 120
			Total Manganese (Mn)	2025/08/20		103	%	80 - 120
			Total Phosphorus (P)	2025/08/20		100	%	80 - 120
			Total Potassium (K)	2025/08/20		94	%	80 - 120
			Total Silicon (Si)	2025/08/20		103	%	80 - 120
			Total Sodium (Na)	2025/08/20		90	%	80 - 120
			Total Strontium (Sr)	2025/08/20		94	%	80 - 120
			Total Sulphur (S)	2025/08/20		89	%	80 - 120
C055505	KHU	Spiked Blank	Total Barium (Ba)	2025/08/20		100	%	80 - 120
			Total Boron (B)	2025/08/20		101	%	80 - 120
			Total Calcium (Ca)	2025/08/20		92	%	80 - 120
			Total Iron (Fe)	2025/08/20		108	%	80 - 120
			Total Lithium (Li)	2025/08/20		94	%	80 - 120
			Total Magnesium (Mg)	2025/08/20		99	%	80 - 120
			Total Manganese (Mn)	2025/08/20		106	%	80 - 120
			Total Phosphorus (P)	2025/08/20		103	%	80 - 120
			Total Potassium (K)	2025/08/20		97	%	80 - 120
			Total Silicon (Si)	2025/08/20		106	%	80 - 120
			Total Sodium (Na)	2025/08/20		92	%	80 - 120
			Total Strontium (Sr)	2025/08/20		96	%	80 - 120



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C055505	KHU	Method Blank	Total Sulphur (S)	2025/08/20		90	%	80 - 120
			Total Barium (Ba)	2025/08/21	<0.010		mg/L	
			Total Boron (B)	2025/08/21	<0.020		mg/L	
			Total Calcium (Ca)	2025/08/21	<0.30		mg/L	
			Total Iron (Fe)	2025/08/21	<0.060		mg/L	
			Total Lithium (Li)	2025/08/21	<0.020		mg/L	
			Total Magnesium (Mg)	2025/08/21	<0.20		mg/L	
			Total Manganese (Mn)	2025/08/21	<0.0040		mg/L	
			Total Phosphorus (P)	2025/08/21	<0.10		mg/L	
			Total Potassium (K)	2025/08/21	<0.30		mg/L	
			Total Silicon (Si)	2025/08/21	<0.50		mg/L	
			Total Sodium (Na)	2025/08/21	<0.50		mg/L	
			Total Strontium (Sr)	2025/08/21	<0.020		mg/L	
			Total Sulphur (S)	2025/08/21	<0.20		mg/L	
C055505	KHU	RPD [DQJ323-11]	Total Barium (Ba)	2025/08/20	1.7		%	20
			Total Boron (B)	2025/08/20	NC		%	20
			Total Calcium (Ca)	2025/08/20	1.2		%	20
			Total Iron (Fe)	2025/08/20	NC		%	20
			Total Lithium (Li)	2025/08/20	NC		%	20
			Total Magnesium (Mg)	2025/08/20	1.9		%	20
			Total Manganese (Mn)	2025/08/20	NC		%	20
			Total Phosphorus (P)	2025/08/20	NC		%	20
			Total Potassium (K)	2025/08/20	4.1		%	20
			Total Silicon (Si)	2025/08/20	1.4		%	20
			Total Sodium (Na)	2025/08/20	0.96		%	20
			Total Strontium (Sr)	2025/08/20	2.5		%	20
			Total Sulphur (S)	2025/08/20	1.5		%	20
C056120	éCK	Matrix Spike	2,3-Dibromopropionic Acid	2025/08/18		115	%	70 - 130
			2,3-Dibromopropionic Acid	2025/08/18		115	%	70 - 130
			Dalapon	2025/08/18		97	%	60 - 140
			Dalapon	2025/08/18		97	%	60 - 140
			Monochloroacetic Acid	2025/08/18		90	%	60 - 140
			Monochloroacetic Acid	2025/08/18		90	%	60 - 140
			Monobromoacetic Acid	2025/08/18		81	%	60 - 140
			Monobromoacetic Acid	2025/08/18		81	%	60 - 140
			Dichloroacetic Acid	2025/08/18		99	%	60 - 140
			Dichloroacetic Acid	2025/08/18		99	%	60 - 140
			Trichloroacetic Acid	2025/08/18		105	%	60 - 140
			Trichloroacetic Acid	2025/08/18		105	%	60 - 140
			Bromochloroacetic Acid	2025/08/18		117	%	60 - 140
			Bromochloroacetic Acid	2025/08/18		117	%	60 - 140
C056120	éCK	Spiked Blank	Dibromoacetic Acid	2025/08/18		108	%	60 - 140
			Dibromoacetic Acid	2025/08/18		108	%	60 - 140
			2,3-Dibromopropionic Acid	2025/08/18		102	%	70 - 130
			2,3-Dibromopropionic Acid	2025/08/18		102	%	70 - 130
			Dalapon	2025/08/18		92	%	70 - 130
			Dalapon	2025/08/18		92	%	70 - 130
			Monochloroacetic Acid	2025/08/18		80	%	70 - 130
			Monochloroacetic Acid	2025/08/18		80	%	70 - 130
			Monobromoacetic Acid	2025/08/18		87	%	70 - 130
			Monobromoacetic Acid	2025/08/18		87	%	70 - 130
			Dichloroacetic Acid	2025/08/18		95	%	70 - 130



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C056120	éCK	Method Blank	Dichloroacetic Acid	2025/08/18		95	%	70 - 130
			Trichloroacetic Acid	2025/08/18		98	%	70 - 130
			Trichloroacetic Acid	2025/08/18		98	%	70 - 130
			Bromochloroacetic Acid	2025/08/18		97	%	70 - 130
			Bromochloroacetic Acid	2025/08/18		97	%	70 - 130
			Dibromoacetic Acid	2025/08/18		103	%	70 - 130
			Dibromoacetic Acid	2025/08/18		103	%	70 - 130
			2,3-Dibromopropionic Acid	2025/08/19		110	%	70 - 130
			2,3-Dibromopropionic Acid	2025/08/19		110	%	70 - 130
			Dalapon	2025/08/19	<5.0		ug/L	
			Dalapon	2025/08/19	<5.0		ug/L	
			Monochloroacetic Acid	2025/08/19	<5.0		ug/L	
			Monochloroacetic Acid	2025/08/19	<5.0		ug/L	
			Monobromoacetic Acid	2025/08/19	<5.0		ug/L	
			Monobromoacetic Acid	2025/08/19	<5.0		ug/L	
			Dichloroacetic Acid	2025/08/19	<5.0		ug/L	
			Dichloroacetic Acid	2025/08/19	<5.0		ug/L	
			Trichloroacetic Acid	2025/08/19	<5.0		ug/L	
			Trichloroacetic Acid	2025/08/19	<5.0		ug/L	
			Bromochloroacetic Acid	2025/08/19	<5.0		ug/L	
			Bromochloroacetic Acid	2025/08/19	<5.0		ug/L	
			Dibromoacetic Acid	2025/08/19	<5.0		ug/L	
			Dibromoacetic Acid	2025/08/19	<5.0		ug/L	
			Total Haloacetic Acids	2025/08/19	<5.0		ug/L	
			Total Haloacetic Acids	2025/08/19	<5.0		ug/L	
C057201	TJ4	Matrix Spike	Total Organic Carbon (C)	2025/08/21		114	%	75 - 125
C057201	TJ4	Spiked Blank	Total Organic Carbon (C)	2025/08/21		103	%	80 - 120
C057201	TJ4	Method Blank	Total Organic Carbon (C)	2025/08/21	<0.50		mg/L	
C057201	TJ4	RPD	Total Organic Carbon (C)	2025/08/21	6.9		%	20
C058212	FKU	Matrix Spike	Paraquat	2025/08/12		92	%	50 - 130
			Paraquat	2025/08/12		92	%	50 - 130
			Diquat	2025/08/12		87	%	50 - 130
			Diquat	2025/08/12		87	%	50 - 130
			Diquat	2025/08/12		87	%	50 - 130
		Spiked Blank	Paraquat	2025/08/13		73	%	50 - 130
			Paraquat	2025/08/13		73	%	50 - 130
			Diquat	2025/08/13		73	%	50 - 130
		Method Blank	Diquat	2025/08/13	<1.0		ug/L	
			Paraquat	2025/08/13	<1.0		ug/L	
C058212	FKU	Method Blank	Paraquat	2025/08/13	<7.0		ug/L	
			Diquat	2025/08/13	<7.0		ug/L	
			Diquat	2025/08/13	<7.0		ug/L	
			Diquat	2025/08/13	<7.0		ug/L	
C065784	CTC	Spiked Blank	D10-N-nitrosodiethylamine	2025/08/26		85	%	10 - 150
			D10-N-nitrosodiethylamine	2025/08/26		85	%	10 - 150
			D14-N-Nitrosodi-n-propylamine	2025/08/26		92	%	10 - 150
			D14-N-Nitrosodi-n-propylamine	2025/08/26		92	%	10 - 150
			D6-NDMA	2025/08/26		37	%	10 - 80
			D6-NDMA	2025/08/26		37	%	10 - 80
			D8-N-Nitrosomorpholine	2025/08/26		64	%	10 - 150
			D8-N-Nitrosomorpholine	2025/08/26		64	%	10 - 150
			N-Nitrosodimethylamine	2025/08/26		104	%	65 - 135
			N-Nitrosodimethylamine	2025/08/26		104	%	65 - 135
C065784	CTC	RPD	N-Nitrosodimethylamine	2025/08/26	6.4		%	25



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C065784	CTC	Method Blank	N-Nitrosodimethylamine	2025/08/26	6.4		%	25
			D10-N-nitrosodiethylamine	2025/08/26		81	%	10 - 150
			D10-N-nitrosodiethylamine	2025/08/26		81	%	10 - 150
			D14-N-Nitrosodi-n-propylamine	2025/08/26		86	%	10 - 150
			D14-N-Nitrosodi-n-propylamine	2025/08/26		86	%	10 - 150
			D6-NDMA	2025/08/26		43	%	10 - 80
			D6-NDMA	2025/08/26		43	%	10 - 80
			D8-N-Nitrosomorpholine	2025/08/26		75	%	10 - 150
			D8-N-Nitrosomorpholine	2025/08/26		75	%	10 - 150
			N-Nitrosodimethylamine	2025/08/26	<2.0		ng/L	
C065833	éEY	Matrix Spike [DQJ323-06]	N-Nitrosodimethylamine	2025/08/26	<2.0		ng/L	
			Nitritotriacetic acid	2025/08/13		110	%	80 - 120
C065833	éEY	Spiked Blank	Nitritotriacetic acid	2025/08/13		102	%	80 - 120
C065833	éEY	Method Blank	Nitritotriacetic acid	2025/08/13	<0.050		mg/L	
C065834	FKU	Matrix Spike	Guthion (Azinphos-methyl)	2025/08/14		90	%	40 - 130
			Temephos	2025/08/14		71	%	40 - 130
			Diuron	2025/08/14		81	%	40 - 130
			Guthion (Azinphos-methyl)	2025/08/14		90	%	40 - 130
C065834	FKU	Spiked Blank	Temephos	2025/08/14		68	%	40 - 130
			Diuron	2025/08/14		81	%	40 - 130
			Guthion (Azinphos-methyl)	2025/08/14	<2.0		ug/L	
			Temephos	2025/08/14	<10		ug/L	
C065834	FKU	Method Blank	Diuron	2025/08/14	<10		ug/L	
			Guthion (Azinphos-methyl)	2025/08/14	<2.0		ug/L	
			Temephos	2025/08/14	<10		ug/L	
C065835	LPG	Matrix Spike	2,4,5,6-Tetrachloro-m-xylene	2025/08/19		82	%	50 - 130
			a-BHC	2025/08/19		80	%	30 - 130
			a-Chlordane	2025/08/19		83	%	50 - 130
			b-BHC	2025/08/19		61	%	30 - 130
			d-BHC	2025/08/19		73	%	30 - 130
			Decachlorobiphenyl	2025/08/19		105	%	50 - 130
			Endosulfan I	2025/08/19		71	%	50 - 130
			Endosulfan II	2025/08/19		75	%	50 - 130
			Endosulfan Sulfate	2025/08/19		76	%	30 - 130
			Endrin	2025/08/19		95	%	50 - 130
			Endrin Aldehyde	2025/08/19		44	%	30 - 130
			Endrin ketone	2025/08/19		61	%	30 - 130
			Hexachlorobenzene	2025/08/19		77	%	50 - 130
			Mirex	2025/08/19		77	%	30 - 130
			o,p'-DDT	2025/08/19		58	%	50 - 130
			Octachlorostyrene	2025/08/19		89	%	30 - 130
			Lindane	2025/08/19		84	%	50 - 130
			Heptachlor	2025/08/19		53	%	50 - 130
			Aldrin	2025/08/19		78	%	50 - 130
			Heptachlor Epoxide	2025/08/19		82	%	50 - 130
			Oxychlordane	2025/08/19		86	%	30 - 130
			g-Chlordane	2025/08/19		84	%	50 - 130
			Dieldrin	2025/08/19		93	%	50 - 130
			o,p'-DDE	2025/08/19		91	%	50 - 130
			p,p'-DDE	2025/08/19		73	%	50 - 130
			o,p'-DDD	2025/08/19		74	%	50 - 130
			p,p'-DDD	2025/08/19		68	%	50 - 130
			p,p'-DDT	2025/08/19		53	%	50 - 130
			Methoxychlor	2025/08/19		51	%	50 - 130



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC	Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
	C065835	LPG	Spiked Blank	2,4,5,6-Tetrachloro-m-xylene	2025/08/19		77	%	50 - 130
				a-BHC	2025/08/19		80	%	30 - 130
				a-Chlordane	2025/08/19		86	%	50 - 130
				b-BHC	2025/08/19		62	%	30 - 130
				d-BHC	2025/08/19		79	%	30 - 130
				Decachlorobiphenyl	2025/08/19		120	%	50 - 130
				Endosulfan I	2025/08/19		80	%	50 - 130
				Endosulfan II	2025/08/19		77	%	50 - 130
				Endosulfan Sulfate	2025/08/19		75	%	30 - 130
				Endrin	2025/08/19		94	%	50 - 130
				Endrin Aldehyde	2025/08/19		63	%	30 - 130
				Endrin ketone	2025/08/19		57	%	30 - 130
				Hexachlorobenzene	2025/08/19		75	%	50 - 130
				Mirex	2025/08/19		76	%	30 - 130
				o,p'-DDT	2025/08/19		53	%	50 - 130
				Octachlorostyrene	2025/08/19		76	%	30 - 130
				Lindane	2025/08/19		85	%	50 - 130
				Heptachlor	2025/08/19		36 (1)	%	50 - 130
				Aldrin	2025/08/19		71	%	50 - 130
				Heptachlor Epoxide	2025/08/19		85	%	50 - 130
				Oxychlordane	2025/08/19		88	%	30 - 130
				g-Chlordane	2025/08/19		80	%	50 - 130
				Dieldrin	2025/08/19		94	%	50 - 130
				o,p'-DDE	2025/08/19		94	%	50 - 130
				p,p'-DDE	2025/08/19		83	%	50 - 130
				o,p'-DDD	2025/08/19		77	%	50 - 130
				p,p'-DDD	2025/08/19		69	%	50 - 130
				p,p'-DDT	2025/08/19		42 (1)	%	50 - 130
				Methoxychlor	2025/08/19		37 (1)	%	50 - 130
	C065835	LPG	RPD	a-BHC	2025/08/19	7.2		%	40
				a-Chlordane	2025/08/19	5.9		%	30
				b-BHC	2025/08/19	2.8		%	40
				d-BHC	2025/08/19	0.56		%	40
				Endosulfan I	2025/08/19	2.7		%	30
				Endosulfan II	2025/08/19	6.2		%	30
				Endosulfan Sulfate	2025/08/19	4.4		%	40
				Endrin	2025/08/19	8.0		%	30
				Endrin Aldehyde	2025/08/19	8.0		%	40
				Endrin ketone	2025/08/19	6.3		%	40
				Hexachlorobenzene	2025/08/19	3.3		%	30
				Mirex	2025/08/19	10		%	40
				o,p'-DDT	2025/08/19	5.9		%	30
				Octachlorostyrene	2025/08/19	8.3		%	40
				Lindane	2025/08/19	4.3		%	30
				Heptachlor	2025/08/19	12		%	30
				Aldrin	2025/08/19	5.4		%	30
				Heptachlor Epoxide	2025/08/19	5.3		%	30
				Oxychlordane	2025/08/19	4.4		%	30
				g-Chlordane	2025/08/19	12		%	30
				Dieldrin	2025/08/19	5.1		%	30
				o,p'-DDE	2025/08/19	5.2		%	30
				p,p'-DDE	2025/08/19	4.2		%	30



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Your P.O. #: 319278
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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C065835	LPG	Method Blank	o,p'-DDD	2025/08/19	6.5		%	30
			p,p'-DDD	2025/08/19	7.4		%	30
			p,p'-DDT	2025/08/19	15		%	30
			Methoxychlor	2025/08/19	10		%	30
			2,4,5,6-Tetrachloro-m-xylene	2025/08/19		71	%	50 - 130
			a-BHC	2025/08/19	<0.005		ug/L	
			a-Chlordane	2025/08/19	<0.005		ug/L	
			b-BHC	2025/08/19	<0.005		ug/L	
			d-BHC	2025/08/19	<0.005		ug/L	
			Decachlorobiphenyl	2025/08/19		118	%	50 - 130
			Endosulfan I	2025/08/19	<0.005		ug/L	
			Endosulfan II	2025/08/19	<0.005		ug/L	
			Endosulfan Sulfate	2025/08/19	<0.005		ug/L	
			Endrin	2025/08/19	<0.005		ug/L	
			Endrin Aldehyde	2025/08/19	<0.005		ug/L	
			Endrin ketone	2025/08/19	<0.005		ug/L	
			Hexachlorobenzene	2025/08/19	<0.005		ug/L	
			Mirex	2025/08/19	<0.005		ug/L	
			o,p'-DDT	2025/08/19	<0.005		ug/L	
			Octachlorostyrene	2025/08/19	<0.005		ug/L	
			Toxaphene	2025/08/19	<0.2		ug/L	
			Lindane	2025/08/19	<0.003		ug/L	
			Heptachlor	2025/08/19	<0.005		ug/L	
			Aldrin	2025/08/19	<0.005		ug/L	
			Heptachlor Epoxide	2025/08/19	<0.005		ug/L	
			Oxychlordane	2025/08/19	<0.005		ug/L	
			g-Chlordane	2025/08/19	<0.005		ug/L	
			Dieldrin	2025/08/19	<0.005		ug/L	
			o,p'-DDE	2025/08/19	<0.005		ug/L	
			p,p'-DDE	2025/08/19	<0.005		ug/L	
			o,p'-DDD	2025/08/19	<0.005		ug/L	
			p,p'-DDD	2025/08/19	<0.005		ug/L	
			p,p'-DDT	2025/08/19	<0.005		ug/L	
			Methoxychlor	2025/08/19	<0.01		ug/L	
			Aroclor 1016	2025/08/19	<0.05		ug/L	
			Aroclor 1221	2025/08/19	<0.05		ug/L	
			Aroclor 1232	2025/08/19	<0.05		ug/L	
			Aroclor 1242	2025/08/19	<0.05		ug/L	
			Aroclor 1248	2025/08/19	<0.05		ug/L	
			Aroclor 1254	2025/08/19	<0.05		ug/L	
			Aroclor 1260	2025/08/19	<0.05		ug/L	
C065836	éC2	Matrix Spike	2,4,6-TRIBROMOPHENOL (sur.)	2025/08/18		81	%	30 - 130
			2,4-Dichlorophenyl Acetic Acid	2025/08/18		78	%	30 - 130
			2-Fluorobiphenyl	2025/08/18		59	%	30 - 130
			D14-Terphenyl (FS)	2025/08/18		89	%	30 - 130
			D5-NITROBENZENE (sur.)	2025/08/18		66	%	30 - 130
			2,4,5-T	2025/08/18		95	%	30 - 130
			2,4-D	2025/08/18		84	%	30 - 130
			Alachlor	2025/08/18		100	%	40 - 130
			Aldicarb	2025/08/18		96	%	70 - 130
			Atrazine	2025/08/18		102	%	30 - 130
			Desethyl-atrazine	2025/08/18		46	%	30 - 130



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QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C065836	éC2	Spiked Blank	Atrazine + Desethyl-atrazine	2025/08/18		74	%	30 - 130
			Bendiocarb	2025/08/18		95	%	40 - 130
			Bromoxynil	2025/08/18		92	%	40 - 130
			Carbaryl	2025/08/18		100	%	40 - 130
			Carbofuran	2025/08/18		93	%	40 - 130
			Chlorpyrifos (Dursban)	2025/08/18		102	%	40 - 130
			Cyanazine (Bladex)	2025/08/18		104	%	40 - 130
			Diazinon	2025/08/18		94	%	40 - 130
			Dicamba	2025/08/18		87	%	30 - 130
			Diclofop-methyl	2025/08/18		97	%	40 - 130
			Dimethoate	2025/08/18		78	%	40 - 130
			Dinoseb (DNBP)	2025/08/18		85	%	40 - 130
			Malathion	2025/08/18		97	%	40 - 130
			Metolachlor	2025/08/18		96	%	40 - 130
			Metribuzin (Sencor)	2025/08/18		66	%	40 - 130
			Parathion	2025/08/18		88	%	40 - 130
			Pentachlorophenol	2025/08/18		94	%	25 - 130
			Phorate (Thimet)	2025/08/18		91	%	40 - 130
			Picloram	2025/08/18		35	%	10 - 130
			Prometryn	2025/08/18		96	%	30 - 130
			Simazine	2025/08/18		97	%	40 - 130
			Terbufos	2025/08/18		90	%	40 - 130
			Triallate	2025/08/18		97	%	40 - 130
			Trifluralin	2025/08/18		93	%	40 - 130
			Methyl parathion	2025/08/18		78	%	30 - 130
			2,4,6-TRIBROMOPHENOL (sur.)	2025/08/18		88	%	30 - 130
			2,4-Dichlorophenyl Acetic Acid	2025/08/18		79	%	30 - 130
			2-Fluorobiphenyl	2025/08/18		67	%	30 - 130
			D14-Terphenyl (FS)	2025/08/18		94	%	30 - 130
			D5-NITROBENZENE (sur.)	2025/08/18		77	%	30 - 130
			2,4,5-T	2025/08/18		97	%	30 - 130
			2,4-D	2025/08/18		84	%	30 - 130
			Alachlor	2025/08/18		105	%	40 - 130
			Aldicarb	2025/08/18		102	%	70 - 130
			Atrazine	2025/08/18		104	%	30 - 130
			Desethyl-atrazine	2025/08/18		46	%	30 - 130
			Atrazine + Desethyl-atrazine	2025/08/18		75	%	30 - 130
			Bendiocarb	2025/08/18		103	%	40 - 130
			Bromoxynil	2025/08/18		94	%	40 - 130
			Carbaryl	2025/08/18		109	%	40 - 130
			Carbofuran	2025/08/18		99	%	40 - 130
			Chlorpyrifos (Dursban)	2025/08/18		106	%	40 - 130
			Cyanazine (Bladex)	2025/08/18		104	%	40 - 130
			Diazinon	2025/08/18		96	%	40 - 130
			Dicamba	2025/08/18		84	%	30 - 130
			Diclofop-methyl	2025/08/18		103	%	40 - 130
			Dimethoate	2025/08/18		82	%	40 - 130
			Dinoseb (DNBP)	2025/08/18		90	%	40 - 130
			Malathion	2025/08/18		99	%	40 - 130
			Metolachlor	2025/08/18		99	%	40 - 130
			Metribuzin (Sencor)	2025/08/18		68	%	40 - 130
			Parathion	2025/08/18		92	%	40 - 130



**BUREAU
VERITAS**

Bureau Veritas Job #: C568157
Report Date: 2025/08/29

Town of Diamond Valley
Client Project #: DIAMOND VALLEY DISTRIBUTION SY
Site Location: TOWN OF DIAMOND VALLEY
Your P.O. #: 319278
Sampler Initials: KF

QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
C065836	éC2	RPD	Pentachlorophenol	2025/08/18		97	%	25 - 130
			Phorate (Thimet)	2025/08/18		96	%	40 - 130
			Picloram	2025/08/18		34	%	10 - 130
			Prometryn	2025/08/18		108	%	30 - 130
			Simazine	2025/08/18		101	%	40 - 130
			Terbufos	2025/08/18		94	%	40 - 130
			Triallate	2025/08/18		101	%	40 - 130
			Trifluralin	2025/08/18		98	%	40 - 130
			Methyl parathion	2025/08/18		82	%	30 - 130
			2,4,5-T	2025/08/18	6.7		%	40
			2,4-D	2025/08/18	14		%	40
			Alachlor	2025/08/18	1.0		%	40
			Aldicarb	2025/08/18	2.1		%	40
			Atrazine	2025/08/18	0.83		%	40
			Desethyl-atrazine	2025/08/18	42 (1)		%	40
			Atrazine + Desethyl-atrazine	2025/08/18	16		%	40
			Bendiocarb	2025/08/18	3.7		%	40
			Bromoxynil	2025/08/18	6.6		%	40
			Carbaryl	2025/08/18	6.5		%	40
			Carbofuran	2025/08/18	1.1		%	40
			Chlorpyrifos (Dursban)	2025/08/18	2.5		%	40
			Cyanazine (Bladex)	2025/08/18	3.2		%	40
			Diazinon	2025/08/18	1.8		%	40
			Dicamba	2025/08/18	16		%	40
			Diclofop-methyl	2025/08/18	3.0		%	40
			Dimethoate	2025/08/18	9.4		%	40
			Dinoseb (DNBP)	2025/08/18	7.8		%	40
			Malathion	2025/08/18	1.9		%	40
			Metolachlor	2025/08/18	1.6		%	40
			Metribuzin (Sencor)	2025/08/18	6.3		%	40
			Parathion	2025/08/18	2.4		%	40
			Pentachlorophenol	2025/08/18	5.6		%	40
			Phorate (Thimet)	2025/08/18	4.8		%	40
			Picloram	2025/08/18	99 (1)		%	40
			Prometryn	2025/08/18	0.75		%	40
			Simazine	2025/08/18	2.5		%	40
			Terbufos	2025/08/18	4.4		%	40
			Triallate	2025/08/18	4.9		%	40
			Trifluralin	2025/08/18	10		%	40
			Methyl parathion	2025/08/18	2.2		%	40
C065836	éC2	Method Blank	2,4,6-TRIBROMOPHENOL (sur.)	2025/08/18		76	%	30 - 130
			2,4-Dichlorophenyl Acetic Acid	2025/08/18		73	%	30 - 130
			2-Fluorobiphenyl	2025/08/18		58	%	30 - 130
			D14-Terphenyl (FS)	2025/08/18		92	%	30 - 130
			D5-NITROBENZENE (sur.)	2025/08/18		72	%	30 - 130
			2,4,5-T	2025/08/18	<1.0		ug/L	
			2,4-D	2025/08/18	<1.0		ug/L	
			Alachlor	2025/08/18	<0.50		ug/L	
			Aldicarb	2025/08/18	<5.0		ug/L	
			Atrazine	2025/08/18	<0.50		ug/L	
			Desethyl-atrazine	2025/08/18	<0.50		ug/L	
			Atrazine + Desethyl-atrazine	2025/08/18	<1.0		ug/L	



QUALITY ASSURANCE REPORT(CONT'D)

QA/QC Batch	Init	QC Type	Parameter	Date Analyzed	Value	Recovery	UNITS	QC Limits
			Bendiocarb	2025/08/18	<2.0		ug/L	
			Bromoxynil	2025/08/18	<0.50		ug/L	
			Carbaryl	2025/08/18	<5.0		ug/L	
			Carbofuran	2025/08/18	<5.0		ug/L	
			Chlorpyrifos (Dursban)	2025/08/18	<1.0		ug/L	
			Cyanazine (Bladex)	2025/08/18	<1.0		ug/L	
			Diazinon	2025/08/18	<1.0		ug/L	
			Dicamba	2025/08/18	<1.0		ug/L	
			Diclofop-methyl	2025/08/18	<0.90		ug/L	
			Dimethoate	2025/08/18	<2.5		ug/L	
			Dinoseb (DNBP)	2025/08/18	<1.0		ug/L	
			Malathion	2025/08/18	<5.0		ug/L	
			Metolachlor	2025/08/18	<0.50		ug/L	
			Metribuzin (Sencor)	2025/08/18	<5.0		ug/L	
			Parathion	2025/08/18	<1.0		ug/L	
			Pentachlorophenol	2025/08/18	<0.50		ug/L	
			Phorate (Thimet)	2025/08/18	<0.50		ug/L	
			Picloram	2025/08/18	<5.0		ug/L	
			Prometryn	2025/08/18	<0.25		ug/L	
			Simazine	2025/08/18	<1.0		ug/L	
			Terbufos	2025/08/18	<0.50		ug/L	
			Triallate	2025/08/18	<1.0		ug/L	
			Trifluralin	2025/08/18	<1.0		ug/L	
			Methyl parathion	2025/08/18	<1.0		ug/L	

N/A = Not Applicable

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.

NC (Matrix Spike): The recovery in the matrix spike was not calculated. The relative difference between the concentration in the parent sample and the spike amount was too small to permit a reliable recovery calculation (matrix spike concentration was less than the native sample concentration)

NC (Duplicate RPD): The duplicate RPD was not calculated. The concentration in the sample and/or duplicate was too low to permit a reliable RPD calculation (absolute difference $\leq 2 \times \text{RDL}$).

(1) Recovery or RPD for this parameter is outside control limits. The overall quality control for this analysis meets acceptability criteria.



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VERITAS

Bureau Veritas Job #: C568157

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Town of Diamond Valley

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Site Location: TOWN OF DIAMOND VALLEY

Your P.O. #: 319278

Sampler Initials: KF

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Cristina Carriere, Senior Scientific Specialist

Cathy Xu, Senior Analyst, HRMS Services, Senior Analyst, HRMS Services

David Huang, M.Sc., P.Chem., QP, Scientific Services Manager

Jared Wiseman, B.Sc., P.Chem., QP, Senior Analyst, Organics

Qiliang (Alex) Wu, Senior Analyst

Sandy Yuan, M.Sc., QP, Scientific Specialist

Veronica Falk, B.Sc., P.Chem., QP, Scientific Specialist, Organics



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VALIDATION SIGNATURE PAGE(CONT'D)

The analytical data and all QC contained in this report were reviewed and validated by:

Bureau Veritas Certified by Ghayasuddin Khan, M.Sc., P.Chem., QP, Scientific Specialist, Inorganics

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Scott Cantwell, General Manager responsible for Alberta Environmental laboratory operations.

Maxxam Analytics International Corporation o/a Maxxam Analytics 4000 19th Street NE, Calgary, Alberta Canada T2E 6P8 Tel: (403) 291-3077, Fax: (403) 735-2240, Toll free: (800) 386-7247				CHAIN OF CUSTODY RECORD										Page 1 of 1	
INVOICE INFORMATION:				REPORT INFORMATION (if differs from invoice):				PROJECT INFORMATION:				Laboratory Use Only			
Company Name: Town Of Diamond Valley (Account No. 91)				Company Name: Town Of Diamond Valley (Account No. 91)				Quotation #:				MAXXAM JOB #:			
Contact Name: Adam Davey				Contact Name: Terry Oram				P.O. #:				BOTTLE ORDER #:			
Address: 301 Center Ave West Diamond Valley, AB T0L 0H0				Address: 301 Center Ave West Diamond Valley T0L 0H0				Project #:				CHAIN OF CUSTODY #:			
Phone: (403) 933-4348 Fax:				Phone: (403) 369-0252 Fax:				Project Name: Diamond Valley Distribution System				PROJECT MANAGER:			
Email:				Email: terryo@diamondvalley.town				Site Location: Town of Diamond Valley				TV18080802 Geraldyn Gouthro			
REGULATORY CRITERIA: CDWQG (Revised Feb 2017)				SPECIAL INSTRUCTIONS: Report Distribution dennist@diamondvalley.town terryo@diamondvalley.town kelly@diamondvalley.town cao@diamondvalley.town				ANALYSIS REQUESTED				TURNAROUND TIME (TAT) REQUIRED:			
SAMPLES MUST BE KEPT COOL (< 10 °C) FROM TIME OF SAMPLING UNTIL DELIVERY TO MAXXAM				Metals Field Filtered ? (Y/N)				DVTDD				PLEASE PROVIDE ADVANCE NOTICE FOR RUSH PROJECTS			
												Regular (Standard) TAT: (will be applied if Rush TAT is not specified) Standard TAT = 5-7 Working days for most tests. Please note: Standard TAT for certain tests such as > 5 days - contact your Project Manager for details. Job Specific Rush TAT (if applies to entire submission) Date Required: _____ Rush Confirmation Number: _____ (call lab for #)			
Sample Barcode Label	Sample (Location) Identification	Date Sampled & Time Sampled	Matrix										# of Bottles	Comments	
1	N/A	DV Treated Distro	W	N	X								26		
2	N/A	Location: 226 1st Street, SE													
3	N/A	(DV East)													
4	N/A														
5	N/A														
6	N/A														
7	N/A														
8	N/A														
9	N/A														
10	N/A														
RELINQUISHED BY: (Signature/Print) <i>Kelly Frey</i> Date: (YY/MM/DD) 2025/08/07 Time: 9:05 AM				RECEIVED BY: (Signature/Print) <i>Terry Oram</i> Date: (YY/MM/DD) 2025/08/07 Time: 10:35				Temperature (°C) on Receipt				Condition on receipt or receipt			
* IT IS THE RESPONSIBILITY OF THE RELINQUISHER TO ENSURE THE ACCURACY OF THE CHAIN OF CUSTODY RECORD, AN INCOMPLETE CHAIN OF CUSTODY MAY RESULT IN ANALYTICAL TAT DELAYS				** ALL SAMPLES ARE HELD FOR 60 DAYS AFTER SAMPLE RECEIPT, FOR SPECIAL REQUEST PLEASE CONTACT YOUR PROJECT MANAGER				submittal				Custody Seal intact on Cooler? ☐ OK ☐ SIF ☐ Yes ☐ No			



MCAL-2025-08-383

9/9/10
8/8/9
Seal-14
ie-4